NATIONAL FOOD AND VETERINARY RISK ASSESSMENT INSTITUTE

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ACTUAL SCOPE OF ACCREDITATION

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
Determination of residues and contaminants by atomic absorption spectrometry (AAS) and inductively coupled plasma mass spectrometry (ICP-MS)					
1.	Drinking and mineral water	Sodium (Na) content	LST ISO 9964-1:1998	Atomic absorption spectrometry (AAS)	V_{Ch}
2.		Potassium (K) content	LST ISO 9964-2:1998	Atomic absorption spectrometry (AAS)	V_{Ch}
3.		Manganese (Mn) content	SDP Ch.12 (4 leidimas)	Atomic absorption spectrometry (AAS)	V_{Ch}
4.		Silver (Ag), aluminum (Al), total arsenic (As), boron (B), barium (Ba), beryllium (Be), bismuth (Bi), calcium (Ca), cadmium (Cd), cerium (Ce), cobalt (Co), chromium (Cr), cesium (Cs), copper (Cu), lanthanum (La), lithium (Li), magnesium (Mg), manganese (Mn), sodium (Na), nickel (Ni), lead (Pb), rubidium (Rb), antimony (Sb), selenium (Se), strontium (Sr), thorium (Th), thallium (Tl), uranium (U), vanadium (V), zinc (Zn), total mercury (Hg) potassium (K), molybdenum (Mo), tin (Sn) content	SDP Ch.169 (6 leidimas)	Inductively coupled plasma mass spectrometry (ICP-MS)	V_{Ch}
5.	Foodstuffs	Lead (Pb), cadmium (Cd) content	LST EN 14084:2003	Atomic absorption spectrometry (AAS)	V_{Ch}

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6.	Foodstuffs	Chromium (Cr) content	LST EN 14083:2003	Atomic absorption spectrometry (AAS)	V_{Ch}
7.	Foodstuffs	Total mercury (Hg) content	LST EN 13806-1:2025	Atomic absorption spectrometry (AAS)	V_{Ch}
8.		Zinc (Zn), copper (Cu), iron (Fe), chromium (Cr), manganese (Mn) content	SDP Ch.241 (2 leidimas)	Atomic absorption spectrometry (AAS)	V_{Ch}
9.		Calcium (Ca), magnesium (Mg), potassium (K), sodium (Na) content	SDP Ch.191 (4 leidimas)	Atomic absorption spectrometry (AAS)	V_{Ch}
10.		Tin (Sn) content	SDP Ch.182 (4 leidimas)	Atomic absorption spectrometry (AAS)	V_{Ch}
11.		Total arsenic (As), cadmium (Cd), total mercury (Hg), lead (Pb) content	LST EN 15763:2010	Inductively coupled plasma mass spectrometry (ICP-MS)	V_{Ch}
12.		Aluminum (Al) content	LST EN 17264:2019	Inductively coupled plasma mass spectrometry (ICP-MS)	V_{Ch}
13.	Foodstuffs and feedingstuff	Nickel (Ni) content	SDP Ch.239 (2 leidimas)	Atomic absorption spectrometry (AAS)	V_{Ch}
14.	Feedingstuff, feed additives, supplements	Total arsenic (As), cadmium (Cd), total mercury (Hg), lead (Pb), selenium (Se) content	LST EN 17053:2018	Inductively coupled plasma mass spectrometry (ICP-MS)	V_{Ch}
15.	Feedingstuff	Total mercury (Hg) content	LST EN 16277:2012	Atomic absorption spectrometry (AAS)	V_{Ch}
16.		Calcium (Ca), copper (Cu), iron (Fe), magnesium (Mg), manganese (Mn), potassium (K), sodium (Na), zinc (Zn) content	LST EN ISO 6869:2003	Atomic absorption spectrometry (AAS)	V_{Ch}
17.		Lead (Pb), cadmium (Cd) content	LST EN 15550:2017	Graphite furnace atomic absorption spectrometry (GF-AAS)	V_{Ch}

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Determination of ingredients and additives by gravimetric, volumetric, thermic, titrimetric, distillate, photometric, refractometric and chromatographic methods					
18.	Drinking and mineral water	Total iron content	LST ISO 6332:1995 (except cl. 7.2-7.3)	Spectrophotometry	V_{Ch}
19.			LST ISO 6332:1995 (except cl. 7.2-7.3)	Spectrophotometry	L, K
20.			LST ISO 6332:1995 (except cl. 7.1.2; 7.2; 7.3)	Spectrophotometry	TL
21.		Nitrite content	LST EN 26777:1999	Spectrophotometry	V_{Ch}, L, TL, K
22.	Drinking and mineral water	Phosphate content	LST EN ISO 6878:2004 (cl.4)	Spectrophotometry	V_{Ch}
23.		Specific electrical conductivity (20°C) Specific electrical conductivity (25°C)	LST EN 27888:2002	Conductometry	V_{Ch}, L, K, TL
24.		Calcium content	LST ISO 6058:1998 LST ISO 6058:1998/P:2008	Titrimetry	V_{Ch}
25.		Total hardness (sum of calcium and magnesium) Total hardness (expressed as $CaCO_3$)	LST ISO 6059:1998 LST ISO 6059:1998/P:2008	Titrimetry	$V_{Ch,}$ K
26.		Total cyanide content	LST ISO 6703-1:1998 (chapters 1 and 2)	Spectrophotometry	V_{Ch}

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27.	Drinking and mineral water	Ammonium content	LST ISO 7150-1:1998	Spectrophotometry	V_{Ch}, L, K, TL
28.		Nitrate content	LST ISO 7890-3:1998	Spectrophotometry	V_{Ch}, L, K, TL
29.	Drinking and mineral water	Chloride content	LST ISO 9297:1998	Titrimetry	V_{Ch}, K
30.		Fluoride content	LST ISO 10359-1:1998	Potentiometry	V_{Ch}
31.		Color (water)	LST EN ISO 7887:2012 (method C)	Spectrophotometry	V_{Ch}, L, K
32.		Permanganate index	LST EN ISO 8467:2002	Titrimetry	V_{Ch}, L, TL, K
33.		Total alkalinity, bicarbonate content	LST EN ISO 9963-1:1999 (except cl. 8.1; 8.2.1)	Titrimetry	V_{Ch}
34.		Turbidity	LST EN ISO 7027-1:2016 (except cl. 5.4)	Nephelometry	$V_{Ch,}$ K
35.		pH (20ºC)	LST EN ISO 10523:2012	Potentiometry	V_{Ch}, L, TL, K
36.		Sulphate content	SDP K.10 (11 leidimas)	Spectrophotometry	K

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37.	Drinking and mineral water	Fluoride content Chloride content Nitrate content Sulphate content	LST EN ISO 10304-1:2009	Ion exchange chromatography	V_{Ch}
38.	Sweetened condensed milk	Total solids content	LST ISO 6734:2011 LST ISO 6734:2011/P:2011	Gravimetry	V_{Ch}
39.	Milk, cream and evaporated milk		LST ISO 6731:2011	Gravimetry	K
40.	Dry milk products	Moisture content	MA of LR 2008 03 14 order No. 3D-138, Annex 4	Gravimetry	V_{Ch}
41.	Milk	Fat content	LST EN ISO 1211:2010	Gravimetry	V_{Ch}
42.		Freezing point	LST EN ISO 5764:2009	Cryoscopy	V_{Ch}
43.	Milk, milk drinks	Alkaline phosphatase activity	LST EN ISO 11816-1:2024	Fluorimetry	V_{Ch}
44.	Milk and milk products	Fat content	SDP Ch.64 (5 leidimas)	Butyrometry, Gerber's principle	V_{Ch}
45.		Fat content	SDP K.72 (6 leidimas)	Gravimetry	K
46.		Total solids content	LST ISO 3728:2006 LST ISO 3728:2006/P:2007	Gravimetry	K
47.		Nitrate content (expressed NO-3) Nitrite content (expressed NO-2)	LST EN ISO 14673-1:2004	Spectrophotometry	V_{Ch}
48.	Skimmed milk, whey and buttermilk	Fat content	LST EN ISO 7208:2009	Gravimetry	V_{Ch}
49.	Dried milk and dried milk products		LST EN ISO 1736:2009	Gravimetry	V_{Ch}
50.	Milk and milk products	Nitrogen content Crude protein content (nitrogen x 6,38)	LST EN ISO 8968-1:2014	Titrimetry, Kjeldahl principle	$V_{Ch,}$ K

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51.	Milk fat products and butter	Fat acidity, Acid value, Free fatty acids content, expressed as oleic acid	LST ISO 1740:2004	Titrimetry	V_{Ch}
52.	Cheese and processed cheese, all types of caseins and caseinates	Fat content	ISO 23319:2022	Gravimetry	$V_{Ch,}$ K
53.	All types of caseins and caseinates	Moisture content	ISO 5550:2006 (IDF 78:2006)	Gravimetry	V_{Ch}
54.	Cheese and processed cheese	Total solids content	LST EN ISO 5534:2004 LST EN ISO 5534:2005/P:2007	Gravimetry	$V_{Ch,}$ K
55.	Cheese and processed cheese products	Chloride content (expressed Cl -) Chloride content (expressed KCl) Chloride content (expressed NaCl)	LST EN ISO 5943:2006-12 LST EN ISO 5943:2006-12/P:2007	Titrimetry	V_{Ch}
56.	Butter	Moisture content	LST EN ISO 3727-1:2003	Gravimetry	V_{Ch}
57.		Non-fat solids content	LST EN ISO 3727-2:2003	Gravimetry	V_{Ch}
58.		Fat content	LST EN ISO 3727-3:2003	Calculation method	V_{Ch}
59.		Salt content (NaCl)	LST ISO 1738:2004	Titrimetry	V_{Ch}
60.	Milk fat	Peroxide value	LST ISO 3976:2006	Spectrophotometry	V_{Ch}
61.	Cream	Fat content	LST EN ISO 2450:2009	Gravimetry	V_{Ch}
62.	Meat and meat products with low volatile substances	Moisture content	ISO 1442:2023 (except cl.8)	Gravimetry	$V_{Ch,}$ TL, K
63.	Meat and meat products	Total ash content	LST ISO 936:2000 LST ISO 936:2000/P:2002	Gravimetry	$V_{Ch,}$ K
64.		Total fat content	LST ISO 1443:2000	Gravimetry	$V_{Ch,}$ TL, K

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65.	Meat and meat products	Nitrogen content Protein content (Nitrogen x 6,25)	ISO 937:2023	Titrimetry, Kjeldahl principle	V_{Ch}, TL, K
66.		Starch content	LST ISO 5554:2002	Titrimetry	V_{Ch}
67.		Chloride content (expressed as NaCl)	LST ISO 1841-1:1997	Titrimetry	V_{Ch}
68.		pH (20°C)	LST ISO 2917:2002	Potentiometry	V_{Ch}
69.		Hydroxyproline content	LST ISO 3496:2001	Spectrophotometry	V_{Ch}, TL
70.		Nitrite content (expressed as $NaNO_2$)	LST ISO 2918:1997	Spectrophotometry	V_{Ch}, TL
71.	Meat and meat products	Nitrate content (expressed as KNO_3)	LST ISO 3091:1997	Spectrophotometry	V_{Ch}
72.		Total phosphorus content (expressed as P) Total phosphorus content (expressed as P_2O_5)	ISO 23776:2021 cl.7	Spectrophotometry	V_{Ch}
73.	Fish, fish products	Total phosphorus content (expressed as P) Total phosphorus content (expressed as P_2O_5)	SDP Ch.245 (1 leidimas)	Spectrophotometry	V_{Ch}
74.	Oilseeds	Moisture and volatile matter content	LST EN ISO 665:2020	Gravimetry	V_{Ch}
75.	Animal and vegetable fats and oils	Acid value, Acidity (free fatty acid content), expressed as lauric acid, Acidity (free fatty acid content), expressed as oleic acid, Acidity (free fatty acid content), expressed as palmitic acid, Acid value (in fatt)	LST EN ISO 660:2020 (except cl. 9.2 and 9.3)	Titrimetry	L, V_{Ch}, K
76.		Moisture and volatile matter content	LST EN ISO 662:2016 (except cl. 7)	Gravimetry	K
77.	Animal and vegetable fats and oils	Peroxide value	LST EN ISO 3960:2017	Titrimetry	L, V_{Ch}, K
78.		Iodine value	LST EN ISO 3961:2025	Titrimetry	V_{Ch}
79.	Salt	Total iodine (I) content	EuSaltAS 002-2005	Titrimetry	V_{Ch}

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80.	Honey	Moisture content	MA of LR 2005 11 28, Order No. 3D-545, chapters I, II, XI	Refractometry	V_{Ch}, K L
81.		Diastase activity	MA of LR 2005 11 28, Order No. 3D-545, chapters II, VII	Spectrophotometry	V_{Ch}, K L
82.		Acidity	MA of LR 2005 11 28, Order No. 3D-545, chapters I, II, VI	Titrimetry	K L
83.	Fish and fishery products	Moisture content	LST 1614:2000 (except cl. 8)	Gravimetry	L, V_{Ch}, K
84.		Fat content	LST 1776:2002	Gravimetry	$V_{Ch,}$ K, L
85.		TVB-N (volatile nitrogen base) concentration	Commission Regulation (EU) 2019/627 15 March, Annex VI, Chapter II, Part C.	Titrimetry	V_{Ch}, L, TL
86.		Chloride (table salt) content (expressed as NaCl)	LST 1775:2002	Titrimetry	L, V_{Ch}, K
87.		Nitrogen content	SDP L.47 (4 leidimas)	Titrimetry, Kjeldahl principle	L
88.		pH (20°C)	SDP K.89 (5 leidimas)	Potentiometry	K
89.	Foodstuffs	Ash content	SDP Ch.223 (2 leidimas)	Gravimetry	V_{Ch}
90.			SDP L.40 (2 leidimas)	Gravimetry	L

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91.	Foodstuffs	Total ash content	SDP K.74 (5 leidimas)	Gravimetry	K
92.		Moisture content Total dry matter content	SDP Ch.224 (4 leidimas)	Gravimetry	V_{Ch}
93.		Moisture content Total dry matter content	SDP K.91 (4 leidimas)	Gravimetry	K
94.		Moisture content	SDP TL.15 (4 leidimas)	Gravimetry	TL
95.		Moisture content	SDP L.51 (3 leidimas)	Gravimetry	L
96.	Foodstuffs	Fat content	SDP K.92 (3 leidimas)	Gravimetry	K
97.		Total fat content	SDP L.50 (3 leidimas)	Gravimetry, Soxhlet principle	L
98.		Nitrogen content Proteins content (nitrogen x 6,25)	SDP L.52 (4 leidimas)	Titrimetry, Kjeldahl principle	L
99.		Nitrogen content Proteins content (nitrogen x 6,25) Proteins content (nitrogen x 6,38) Proteins content (nitrogen x 5,83) Proteins content (nitrogen x 5,95) Proteins content (nitrogen x 6,30) Proteins content (nitrogen x 5,30) Proteins content (nitrogen x 5,46)	SDP K.34 (6 leidimas)	Titrimetry, Kjeldahl principle	K
100.		Chloride content (expressed as NaCl)	SDP L.71 (2 leidimas)	Titrimetry	L
101.	Bakery goods and confectionery	Acidity, alkalinity	LST 1553:1998 (except cl. 10)	Titrimetry	K
102.	Confectionery	Moisture content	LST 1611:2000 (except cl. 7)	Gravimetry	K

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103.	Confectionery	Ash content	LST 1539:1998 (except cl. 6 and 7)	Gravimetry	K
104.	Bakery goods	Moisture content	LST 1492:2013	Gravimetry	K, TL
105.	Flour baked goods and confectionery products	Total saccharides (expressed as invert sugar), Sucrose content, Suchrose content of dry matter; Amount of reducing saccharides (expressed as invert sugar)	LST AOAC 930.36 + AOAC 975.14:2004	Titrimetry	K
106.		Fat content	LST AOAC 922.06+AOAC 963.15:2003/P:2004	Gravimetry	K
107.	Flour baked goods	Total saccharides (expressed as invert sugar), Sucrose content, Suchrose content of dry matter; Amount of reducing saccharides (expressed as invert sugar)	SDP K.29 (2 leidimas)	Titrimetry	K
108.	Sugar	Determination of shrinkage (the loss of mass of drying)	MA of LR 2007 07 09, order No.3D-325, Annex 2, method 1	Gravimetry	V_{Ch}
109.		Polarization of sugar	MA of LR 2007 07 09, order No.3D-325, Annex 11, method 10	Polarimetry	V_{Ch}
110.	Beer	Acidity	LST 1990:2007 (except cl. 5)	Titrimetry	V_{Ch}, L
111.			LST 1990:2007 (except cl. 4)	Titrimetry	K
112.		Ethyl alcohol (volume ercent), Ethyl alcohol (mass percent), Real extract content (mass percent), Original extract content (mass percent)	LST 1572:2004 LST 1572:2004/1K:2008 LST 1572:2004/P:2021	Densimetry	V_{Ch}, L, K

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113.	Beer	pH (20˚C)	SDP K.42 (4 leidimas)	Potentiometry	K
114.			SDP L.72 (1 leidimas)	Potentiometry	L
115.	Beer wort and beer	Beer colour	LST 1490:2006, (cl. 2)	Spectrophotometry	$V_{Ch,}$ K
116.	Wine	Reducing sugar (expressed as invert sugar)	OIV-MA-AS311-01A: R2009	Titrimetry	V_{Ch}
117.		Total acidity, Total acidity (expressed as malic acid), Total acidity (expressed as tartaric acid), Total acidity (expressed as citric acid)	OIV-MA-AS313-01: R2015	Titrimetry	V_{Ch}
118.	Wine	Volatile acid content, Volatile acid content expressed as acetic acid	OIV-MA-AS313-02: R2015	Titrimetry	V_{Ch}
119.		Total sulfur dioxide content	OIV-MA-AS323-04B: R2009	Titrimetry	V_{Ch}
120.		Alcoholic strength by volume	OIV-MA-AS312-01: R2021 B method	Densimetry	V_{Ch}
121.	Spirits	Alcoholic strength by volume	Commission Regulation (EC) No 2870/2000 Annex I. Densimetric B method	Densimetry	V_{Ch}
122.	Fruit and vegetable products	Soluble solids (sucrose) content	LST ISO 2173:2004	Refractometry	V_{Ch}
123.		Titratable acidity (expressed as acetic acid), Titratable acidity (expressed as citric acid), Titratable acidity (expressed as malic acid), Titratable acidity (expressed as lactic acid), Titratable acidity (expressed as tartaric acid)	LST ISO 750:2000	Titrimetry	V_{Ch}
124.		pH (20˚C)	LST ISO 1842:1997	Potentiometry	V_{Ch}
125.		The amount of ash insoluble in hydrochloric acid	LST ISO 763:2003	Gravimetry	K
126.	Fruits and its products	Sulfite content	LST EN 1988-2:2001	Enzymatic method	V_{Ch}

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127.	Fruits and vegetable	Nitrate content	SDP K.9 (9 leidimas)	Potentiometry	K
128.	Feedingstuff	Moisture content	Commission Regulation EB/152/2009 Annex III, Part A (except cl. 4.2.3)	Gravimetry	L
129.		Moisture content	Commission Regulation EB/152/2009 Annex Ill, Part A	Gravimetry	V_{Ch}
130.			SDP Ch.240 (4 leidimas)	Gravimetry	V_{Ch}
131.	Feedingstuff	Crude ash content	Commission Regulation EB/152/2009 Annex III, Part L	Gravimetry	V_{Ch}, L, K
132.		Content of directly extracted crude oils and fats Total crude oil and fat content	Commission Regulation EB/152/2009 Annex III, Part G	Gravimetry	V_{Ch}, L, K
133.		Nitrogen content Crude protein content (nitrogen x 6,25)	Commission Regulation EB/152/2009 Annex III, Part C	Titrimetry, Kjeldahl principle	V_{Ch}, K
134.		Reducing saccharide content (expressed as glucose), Total invert saccharides content (expressed as glucose), Total invert saccharides content (expressed as sucrose)	Commission Regulation EB/152/2009 Annex III, Part I	Titrimetry	V_{Ch}
135.		Crude fiber content	Commission Regulation EB/152/2009 Annex III, Part H	Gravimetry	V_{Ch}
136.		Starch content	Commission Regulation EB/152/2009 Annex III, Part K	Polarimetry	V_{Ch}

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137.	Feedingstuff	Chlorine content (expressed as NaCl content)	Commission Regulation EB/152/2009 Annex III, Part O	Titrimetry	V_{Ch}
138.		Fluorine (F) content	AOAC 975.08 (4.8.09)	Potentiometry	V_{Ch}
139.		Total phosphorus content	Commission Regulation EB/152/2009 Annex III, Part N	Spectrophotometry	V_{Ch} K
140.		Nitrogen content	LST EN ISO 5983-2:2009	Titrimetry, Kjeldahl principle	L
141.		Calcium (Ca) content	LST ISO 6490-1:1999	Titrimetry	K
142.	Feedingstuff of animal origin, mixed feedingstuff	Moisture content	LST ISO 6496:2004 (except cl. 8.4)	Gravimetry	K
143.	Non-fatty foodstuffs	Dithiocarbamates (dithiocarbamates expressed as CS_2, including maneb, mancozeb, metiram, propineb, ziram and thiuram) content	LST EN 12396-1:2000	Spectrophotometry	V_{Ch}
Determination of ingredients, additives, residues and contaminants by gas chromatography					
144.	Products of animal origin	PCB 101; PCB 138; PCB 153; PCB 180; PCB 28; PCB 52; sum of PCB (28, 52, 101, 138, 153, 180); Aldrine; Aldrine and Dieldrine (Aldrine and Dieldrine expressed as dieldrine); Chlordane (sum of cis-, trans-chlordane); Cis-Chlordane; cis-Heptachlor epokside; DDD, o,p; DDD, p,p; DDE, o,p; DDE, p,p; DDT (sum of p,p`-DDT, o,p`-DDT, p-p`-DDE and p,p`-TDE (DDD), expressed as DDT); DDT, o,p; DDT, p,p; deltha-hexachlorcyclohexane (HCH); Dieldrine; Endrine; Hexachlorobenzene (HCB); Hexachlorocyclohexane (HCH) alfa-isomer; Hexachlorocyclohexane (HCH) beta-isomer; Hexachlorocyclohexane (HCH) sum of isomers expect the gamma isomer; Heptachlor; Heptachlor (sum of heptachlor and heptachlor epokside,	LST EN 1528-1:2001	Gas chromatography (GC)	V_{Ch}
145.			LST EN 1528-2:2006	Gas chromatography (GC)	V_{Ch}
146.			LST EN 1528-3:2000	Gas chromatography (GC)	V_{Ch}
147.			LST EN 1528-4:2000	Gas chromatography (GC)	V_{Ch}

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		expressed as heptachlor); Lindane (hexachlorocyclohexane gamma-isomer (HCH)); Methoxychlor; Nitrofen; Oxy-chlordane; Trans-chlordane; Trans-heptachlor epokside; Diazinon; Methidathion; Methyl-chlorpyriphos; Pyrazophos; Permetrin content			
148.	Vegetable origin foodstuffs SANTE/11312/2021 Appendix A (Product groups: 1. High water content; 2. High acid content and high water content; 3. High sugar and low water content; 4a. High oil content and very low water content; 4b. High oil content and intermediate water content; 5. High starch and/or protein content and low water and fat content; 6. Difficult or unique commodities)	Pesticides (2,4-D (sum of 2,4-D, its salts, its esters and its conjugates, expressed as 2,4-D); 2,4-DB (sum of 2,4-DB, its salts, its esters and its conjugates, expressed as 2,4-DB); 2,4,5-T (sum of 2,4,5-T, its salts and esters, expressed as 2,4,5-T); 4-CPA; Abamectin (sum izomers of avermectin B1a, avermectin B1b) acephate; acetamiprid; acetochlor; aclonifen; acrinathrin; alachlor; aldicarb; aldicarb sulfon; aldicarb sulfoxide; aldicarb (aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb); aldrine; ametoctradin; amitraz, amitraz (amitraz including the metabolites containing the 2,4 -dimethylaniline moiety expressed as amitraz)); 2,4-DMPF; 2,4-DMPMF; amidosulfuron; atrazine; azakonazole; azinphos-ethyl; azinphos-methyl; azoxystrobin; benzalkonium chloride (mixture of alkylbenzyldimethylammonium chlorides with alkyl chain lengths of C8, C10, C12, C14, C16 and C18) benzalkonium chloride; BAC10; benzalkonium chloride; BAC12; benzalkonium chloride; BAC14; benzalkonium chloride; BAC16, benalaxyl (sum of isomers); bendiokarb; benfurocarb; benomil; bentazone; bifenazate; bifenox; bifenthrin (sum of isomers); biphenyl; bitertanol (sum of isomers,) bikxafen; boscalid; bromacil; bromofosas-etil; bromopropilat; bromoxynil and its salts, expressed as	LST EN 15662:2018	Gas chromatography mass spectrometry (GC), Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}

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		bromoxynil), bromuconazole (sum of diasteroisomers), bupirimate; buprofezin; butokarboxim; cadusafos; captafola; captan; captan (sum of captan and THPI, expressed as captan); carbaryl; carbendazim; carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim); carbetamide (sum of carbetamide and its S isomer), carbofuran; carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran); 3-OH carbofuran; carbofention; carbosulfan; carboxin; Carfentrazone-ethyl (determined as carfentrazone and expressed as carfentrazone-ethyl); chinometionate; chlorantraniliprole; cis-chlordane; trans-chlordane; oxi-chlordane; chlordane (sum of cis- and trans-chlordane); chlorfenapiras; chlorfenson chlorfenvinphos; chloridazon; chlorfluazuron; chlorobenzilate;chloroxuron; chlorpropham s; chlorpiriphos; pirimiphos-methyl; dimetilchlortale; chlozolinate; clofentezine; clomazone; clothianidin; cumaphos; cyazofamid; cycloxydim; cycluron; cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer, Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers)); fenpropimorph (sum of isomers); fenpyroximate; cymiazole; cymoxanil; cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)); cyproconazole; cyprodinil; DDAC10; DDD; o,p'-, DDD, p,p'-; DDE, o,p'-; DDE, p,p'-; DDT, o,p'-; DDT, p,p'-; DDT (sum of p,p´-DDT, o,p´-DDT, p-p´-DDE and p,p´-TDE (DDD)			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
		expressed as DDT); DEET (N,N-dietil-m-toluamide); deltamethrin (cis-deltamethrin); demeton-s-metyl; demeton-s-metylsulfon; oxydemeton-methyl; Oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl); desmedipham; diazinon; dichlobenil; dichlofluanid; dichlorprop (Sum of dichlorprop (including dichlorprop-P), its salts, esters and conjugates, expressed as dichlorprop; dichlorvos; dicamba; diklofop-metyl; dicloran; dicofol (sum of p, p´ and o,p´ isomers); dikrotophos; dieldrin; aldrin and dieldrin (aldrin and dieldrin combined expressed as dieldrin); dietophencarb; difenoconazole; diflubenzuron; diflufenican; dimetachlor; dimetoat; dimethomorph (sum of isomers); dmst; dimoxystrobin; diniconazole (sum of isomers) dinotefuran; diphenylamine; disulfoton; disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton) disulfoton sulfone; disulfoton sulfoxide; diuron; dodemorph; dodine; emamectin b1a; emamectin b1b; alfa endosulfan; beta endosulfan; endosulfan sulphate; endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan); endrin; epn; epoxiconazole; ethiophencarb; ethiophencarb (sum of ethiophencarb and ethiophencarb sulfoxide and sulfone, expressed as ethiophencarb); ethiophencarb sulfone; ethiophencarb sulfoxide;ethion; ethirimol; etofumesat; ethoprophos; ethoxyquin; etofenprox; ethoxazole; etridiazole; etrimphos; famoxadone; fenamidone; fenamiphos; fenamiphos sulphone;			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
		fenamiphos sulphoxide; enamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos); fenarimol; fenazaquin; fenbuconazole; fenbutatin oxide; fenchlorphos; fenhexamid; fenitrothion; fenobucarb; fenoxaprop-P-etyl; fenoxycarb; fenpropathrin; fenpropidin; metaflumizone (sum of E- and Z- isomers); Metalaxyl and metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers)); fenpyrazamine; fensulfotion; fensulfotion oxon; fenthion; fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent); fenthion oxone; fenthion oxone sulphon; fenthion oxone sulfoxide; fenthion sulphon; fenthion sulfoxide; fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate) fipronil; fipronilo sulfon; fipronilo desulfinil; fipronil (fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil); flonicamid; Fluazifop-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates, expressed as fluazifop); fluazifop-P -butyl; fluazinam; flubendiamide; flucythrinate; fludioxonil; flufenoxuron; flufenacet; fluometuron; fluopiclodile; fluopiram; fluoxastrobin (sum of fluoxastrobin and its Z-isomer); fluquinconazole; flupyradifurone; flusilazole; flutolanil; flutriafol; fluxapyroxad; fluroxypyr (sum of fluroxypyr, its salts, its esters, and its conjugates, expressed as fluroxypyr); fonophos; folpet; folpet (sum of folpet and phtalimide, expressed as folpet); forchlorfenuron; formetanate (sum of formetanate and its salts expressed as			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
		formetanate(hydrochloride)); formothion; fosthiazate; fuberidazole; furathiocarb; haloxyfop (Sum of haloxyfop, its esters, salts and conjugates expressed as haloxyfop (sum of the R- and S-isomers at any ratio)); hexachlorocyclohexane (HCH), alpha-isomer; hexachlorocyclohexane (HCH), beta-isomer; hexachlorocyclohexane (HCH); delta izomer; heptachlor; heptachlor-trans epoxide; heptachlor-cis epokxide; heptenofos; hexachlorobenzene; heksaconazole; heksaflumuron; hexythiazox; imazalil; imazetapir; imidakloprid; indoxacarb (sum of indoxacarb and its R enantiomer); ioxynil (sum of Ioxynil, its salts and its esters, expressed as ioxynil); ipkonazole; iprodione; iprovalicarb; isokarbofos; isofenfos; lisofenfos-methyl; isoprokarb; isoprotiolan; isoproturon; isopirazam; kresoxim-methyl; λ-cihalotrin; lenacil; lindane; linuron; lufenuron; malaoxon; malathion; malathion (sum of malathion and malaoxon expressed as malathion); mandipropamid; MCPA and MCPB; MCPA, MCPB i(MCPA MCPB ncluding their salts, esters and conjugates expressed as MCPA); mekarbam; mecoprop (sum of mecoprop-p and mecoprop expressed as mecoprop); mepanipyrim; mepronil; metamitron; metazachlor; metconazole (sum of isomers); methacrifos metamidophos; methidathion; methiocarb; methiocarb sulfone; methiocarb sulfoxide; methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb); methomyl; methoxychlor; methoxyfenozide; metolachlor; metobromuron; metosulam;			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
		metrafenone; metribuzin; mthametsulfuron-methyl;mevinphos (sum of E- and Z-isomers); molinate; monocrotophos; monolinuron; myclobutanil; napropamide; nitenpiram; nitrofen; novaluron; nuarimol; ofuras; omethoat; 2-phenylphenol; oxadixyl; oksamil; oksifluorfen; paclobutrazol; paraoxon-ethyl; paraoxon-methyl; patahion-ethyl; patahion-methyl; parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as parathion-methyl)); penconazole; pencycuron; pendimethalin; penfluphen; pentachlor-aniline; pentiopirad; permethrine; permethrine I; permethrine II; phenmedipham; phenthoate; phorate; phosalon phosmet; phosmetoxon; phosmet (phosmet and phosmet oxon expressed as phosmet); phosphamidon; phoxim; picloram; picolinafen; picoksistrobin; piperonylbutoksid; pirimicarb; pirimicarb-desmetil; pirimicarb (sum of pirimicarb and pirimicarb - desmethyl expressed as pirimicarb); Pirimiphos-ethyl; Pirimiphos-methyl; prochloraz; procimidon; prophenophos; promecarb; prometrine; propamocarb; propanil; propaquizafop; propargite; propiconazole (sum of isomers); propoxur; propizamide; proquinazid; prosulfocarb; prothioconazole: prothioconazole-desthio (sum of isomers); prothioconazole-desthio; prothiophos; pymetrozine; pyraclostrobin; pyrazophos; pyrethrinsI; pyrethrinsII; pyrethrins sum of pyrethrinsI and pyrethrinsII;) pyridaben; pyridalyl; pyridaphenthione; pyridate; pyriphenox; pyrimethanil; pyriproxyfen; pyroxsulam; quinalphos; quinoclamine; quinoxyfen; quintozene;			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
		Quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene); quizalfop-P-ethyl; Resmethrin (resmethrin including other mixtures of consituent isomers (sum of isomers)); rimsulfuron; rotenone; simazine; spinetoram; spinosin A; spinosin D; spinosad (spinosad, sum of spinosyn A and spinosyn D); spirodiclofen; spiromesifen; spirotetramat; spiroxamine (sum of isomers); sulfotep; tau-fluvalinate; tebuconazole; tebufenozide; tebufenpyrad; tecnazene; teflubenzuron; tefluthrin; tepraloxydim; terbacil; terbufos; terbufos sulfon; terbufos sulfoxide; terbufos (the sum of terbufos, its sulphoxide and sulfone, expressed as terbufos);terbumethon; terbuthylazine; terbuhtrin; tetraconazole; tetradifon; tetramethrin; thiabendazole; thiacloprid; thiamethoxam; thiametoksam sum of (thiametoksam andr lothianidin expressed as thiametoksam); thiodicarb; tiophanat-methyl; tolclofos-methyl; tolphenpirad; tolylfluanid; tralkoxydim (sum of the constituent isomers of tralkoxydim); triadimefon; triadimenol (any ratio of constituent isomers); trialat; triazophos; t riasulfuron; trichlorphon; tricyclazole; trifloxystrobin; triflumizole; triflumuron; trifluralin; triforine; triklopyr; triticonazole; tritosulfuron; vamidotion; vinclozolin; zoxamide) content			
149.	Honey SANTE/11312/2021 Appendix A (Product group 3. High sugar and low water content)	2-phenylphenol; acetochlor; aldrine; biphenyl; bifenthrin; bromopropilat; chlorobenzilate; cis-chlordane; oxi-chlordane; trans-chlordane; chlorfenapiras; chlorfenson; chlorfenvinphos; chlorpyriphos; chlorpropham; dimetilchlortale; chlozolinate; cyfluthrin (cyfluthrin including other	LST EN 15662:2018	Gas chromatography mass spectrometry (GC-MS)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
		mixtures of constituent isomers (sum of isomers)) cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)); DDD, o,p´-; DDD, p,p´-; DDE, o,p´-; DDE, p,p´-; DDT, o,p'-; DDT, p,p'-; diazinon; dichlobenil; dieldrin; dicloran; alfa endosulfan; beta endosulfan; endosulfan sulphate; endrin; bromofosas-etil; ethion; etridiazole; etrimphos; fenchlorphos; fenitrothion; fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate)); flucythrinate; flusilazole; Hexachlorobenzene (HCB); Hexachlorocyclohexane (HCH) alfa-isomer; Hexachlorocyclohexane (HCH) beta-isomer; hexachlorocyclohexane (HCH) delta izomer; hexachlorocyclohexane (HCH) gama izomer (Lindane); heptachlor; heptachlor-cis epokxide; heptachlor-trans epoxide; iprodione; isokarbofos; quintozene; λ-cihalotrin; methidathion; methyl-chlorpyriphos; parathion-methyl; tolclofos-methyl; methoxychlor; nitrofen; oxadixyl; oksifluorfen; parathion; pendimethalin; pentachlor-aniline; permetrine (sum of isomers); pyrazophos; pyridaben; procimidon; tefluthrin; tecnazene; tetradifon; tetraconazole; trifluralin; vinclozolin content.			
150.	Urine	Diethylsilbestrol, dienestrol, hexestrol, α-methyl testosterone, β-boldenone, α- nortestosterone, β-nortestosterone content	SDP Ch.143 (6 leidimas)	Gas chromatography mass spectrometry (GC-MS)	V_{Ch}
151.		α - trenbolono, β – trenbolono content	SDP Ch.181 (4 leidimas)	Gas chromatography mass spectrometry (GC-MS)	V_{Ch}
152.	Blood serum (plasma)	β-estradiol content	SDP Ch.133 (7 leidimas)	Gas chromatography mass spectrometry (GC-MS)	V_{Ch}
153.		β-testosterone content	SDP Ch.164 (6 leidimas)	Gas chromatography mass spectrometry (GC-MS)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
154.	Muscle	Diethylsilbestrol, dienestrol, hexestrol, α-methyl testosterone, β-boldenone, β-nortestosterone, β-testosterone, β-estradiol content	SDP Ch.151 (6 leidimas)	Gas chromatography mass spectrometry (GC-MS)	V_{Ch}
155.	Muscle	Zeranol and taleranol content	SDP Ch.226 (4 leidimas)	Gas chromatography mass spectrometry (GC-MS)	V_{Ch}
156.	Water	"PCB 101; PCB 138; PCB 153; PCB 180; PCB 28; PCB 52; sum of PCB sumos (28, 52, 101,138, 153, 180); Aldrine; Aldrine and Dieldrine (Aldrine and Dieldrine expressed as dieldrine); Chlordane (sum of cis-, trans-chlordane); Cis-Chlordane; cis-Heptachlor epokside; DDD, o,p; DDD, p,p; DDE, o,p; DDE, p,p; DDT (sum of p,p`-DDT, o,p`-DDT, p-p`-DDE and p,p`-TDE (DDD), expressed as DDT); DDT, o,p; DDT, p,p; deltha-hexachlorcyclohexane (HCH); Dieldrine; Endrine; Hexachlorobenzene (HCB); Hexachlorocyclohexane (HCH) alfa-isomer; Hexachlorocyclohexane (HCH) beta-isomer; Hexachlorocyclohexane (HCH) sum of isomers expect the gamma isomer Heptachlor; Heptachlor (sum of heptachlor and heptachlor epokside, expressed as heptachlor); Lindane (hexachlorocyclohexane gamma-isomer (HCH)); Methoxychlor; Nitrofen; Oxy-chlordane; Trans-chlordane; Trans-heptachlor epokside content	LST EN ISO 6468:2000	Gas chromatography (GC)	V_{Ch}
157.	Spirit drinks, ethyl alcohol of agricultural origin	Ethyl acetate; Methyl acetate; Acetal; Acetaldehyde; Methanol; Butan-2-ol; Propan-1-ol; 2-methylpropan-1-ol; 2-methylbutan-1-ol; 3-methylbutan-1-ol; Acetaldehyde (sum of ethanal and 1,1-diethoxyethane) ;Higher alcohols (sum of: propan-1-ol, butan-1-ol, butan-2-ol, 2- methylpropan-1-ol, 2-methylbutan- 1-ol and 3-methylbutan-1- ol).	Commission Regulation (EC) No. 2870/2000, Section III, Method III.2	Gas chromatography (GC)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
158.	Fiber hemp	Δ 9-tetrahydrocannabinol content (THC) content	SDP Ch.178 (6 leidimas)	Gas chromatography mass spectrometry (GC)	V_{Ch}
Determination of ingredients, additives, residues and contaminants by HPLC UV-and fluorescence detector and LC-MS					
159.	Drinking water	Polycyclic aromatic hydrocarbons (PAHs) – benzo[*a*]pyrene*;* fluoranthene, benzo[*k*]fluoranthene, benzo[*b*]fluoranthene, benzo[*ghi*]perilene, indeno[*1,2,3-cd*] pyrene content	SDP Ch.137 (8 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
160.	Water	Brombuterol, bromchlorbuterol, cimaterol, cimbuterol, fenoterol, hydroxymethyl clenbuterol, isoxsuprine, clenbuterol, clencyclohexerol, clenpenterol, clenproperol, mabuterol, mapenterol, ractopamine, ritodrine, salbutamol, salmeterol, terbutaline, tulobuterol, zilpaterol content	SDP Ch.203 (4 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
161.	Foodstuffs, feedingstuffs and products derived from fiber hemp	(-)-Δ9-Tetrahydrocannabinol (Δ9-THC); (-)-Δ8-Tetrahydrocannabinol (Δ8-THC); (-)-trans-Delta-9-THC carboxylic acid A (THCA-A); Cannabidiolic acid (CBDA); Cannabichromene (CBC); Cannabidivarin (CBDV); Cannabinol (CBN); Cannabigerol (CBG); Δ9-Tetrahydrocannabivarinic (THCV); (-)-Cannabidiol (CBD); Cannabicyclol (CBL); Cannabichromenic acid (CBCA) content The sum of Δ9-THC and Δ9-THCA expressed as Δ9-THC. A factor of 0,877 is applied to the level of Δ9-THCA. Δ9-THC (delta-9-tetrahydrocannabinol) + 0,877 x Δ9-THCA (delta-9-tetrahydrocannabinolic acid).	SDP Ch.246 (3 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
162.	Foodstuffs	Acesulfame -K, aspartame, saccharin content	LST EN 12856:2001	High performance liquid chromatography (HPLC)	$V_{Ch,}$ K
163.		Sorbic acid, benzoic acid, 4-hydroxybenzoic acid propyl ester, 4-hydroxybenzoic acid methyl ester, 4-hydroxybenzoic acid butyl ester content	SDP Ch.34 (8 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
164.		Sorbic acid, potassium sorbate, benzoic acid, sodium benzoate, p-benzoic acid methyl ester, p-benzoic acid propyl ester, p-benzoic acid butyl ester content	SDP K.73 (6 leidimas)	High performance liquid chromatography (HPLC)	K
165.		Acrylamide content	SDP Ch.165 (5 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
166.	Milk products	Chloramphenicol content	SDP Ch.220 (4 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
167.	Muscle, eggs, honey	Chloramphenicol content	SDP Ch.119 (8 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
168.	Muscle	Ampicillin, amoxicillin, penicillin G, penicillin V, oxacillin, cloxacillin, dicloxacillin and nafcillin content	SDP Ch.186 (5 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
	Milk	Ampicillin, amoxicillin, penicillin G, oxacillin, cloxacillin, dicloxacillin and nafcillin content			
169.	Muscle	Amprolium, arprinocide, decoquinate, diclazuril, halofuginone, laidlomycin, maduramicin, monensin, narasin, nicarbazin, robenidine, salinomycin, semduramicin content	SDP Ch.208 (3 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
170.	Milk, muscle, eggs	Dapsone, sulfaquanidine, sulfacetamide, sulfapyridine , sulfadiazine, sulfamethoxazole, sulfathiazole, sulfamerazine, sulfamethizole, sulfabenzamide, sulfamethazine, sulfachinoxaline, sulfadoxine, sulfadimethoxine, sulfamonomethoxine, sulfametoxypyridazine, sulfachlorpyridazine, sulfamoxole, sulfachlorpyridazine , sulfateoxypyridazine, sulfanitrane, sulfameter, sulfisoxazole, sulfisomidine trimethoprim, baquiloprim, ormetoprim, penicillin G, penicillin V, ampicillin, amoxicillin, oxacillin, nafcillin, cloxacillin, dicloxacillin, cefalexin, cefazolin, cefalonium, cefoperazone, cefquinome, cefopirino,	SDP Ch.236 (3 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
		ceftiofur, desfuroylceftiofur, cefuroxime, nalidixic acid, flumequine, oxolinic acid , norfloxacin, ciprofloxacin, danofloxacin, enrofloxacin, marbofloxacin, sarafloxacin, difloxacin, cinoxacin, enoxacin, fleroxacine, lomefloxacin, ofloxacin, orbifloxacin, sparfloxacin, pefloxacin, pipemic acid, epi-tetracycline, tetracycline, oxytetracycline, epi-oxitetracycline, epi-chlortetracycline, chlortetracycline, doxycycline, methacycline, dihydrostreptomycin, streptomycin, spectinomycin, paramomycin, kanamycin, apramicin, neomicin, gentamicin, tobramicin, higromycin, lincomycin, clindamycin, pirlimicin, tilmicosin, erythromycin, iosamycin , spiramycin, tylosin, desmicosin (tylosin B), gamitromicin, tulathromycin A, tylvalosin, roxithromycin, oleandomicin, florfenicol, thiamphenicol, florfenicol amine, tiamulin, valnemulin, virginiamycin S1, virginiamycin M1, vancomycin, rifaximin, colistin A, colistin B, bacitracin A, novobiocin, griseofulvin, levamisole, morantel, clopidol, carbadox, olaquindox content			
171.	Milk, muscle, eggs	Amino flubendazole, Albendazole, Albendazole sulfoxide, Albendazole sulfone, Aminomebendazole, Cambendazole, Fenbendazole, Flubendazole, Hydroxy mebendazole, Mebendazole Albendazole-aminosulfone, Oxibendazole, Oxfendazole, Oxfendazolsulfone, Parabendazole, Thiabendazole, Ketotriclabendazole, Triclabendazole, Triclabendazole sulfoxide, Triclabendazole sulfone, Closantel, Clorsulon, Nitroxinil, Oxyclozanide, Rafoxanide content	SDP Ch.199 (4 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
172.	Milk, milk powder, eggs, eggs powder, muscle, kidney, liver	Tetracycline, 4-epi-tetracycline, oxytetracycline, 4-epi-oxytetracycline, chlortrtracycline, 4-epi-chlortetracycline, metacycline, doxycycline content	SDP Ch.227 (4 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
173.	Milk, muscle, kidney, liver	Marbofloxacin, norfloxacin, ciprofloxacin, enrofloxacin, difloxacin, sarafloxacin, oxolinic acid, nalidixic acid and flumequine content	SDP Ch.166 (5 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
174.	Muscle, eggs	Lasalocid A sodium salt content	SDP Ch.204 (4 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
175.	Eggs and eggs powder	Amprolium, arprinocide, decoquinate, diclazuril, halofuginone, maduramicin, monensin, narasin, nicarbazin, robenidine, salinomycin, semduramicin content	SDP Ch.205 (3 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
176.	Grains, corns, nuts, dried fruits, herbs, spices, nut butter, feedingstuff and other products	Aflatoxins B1, B2, G1, G2 content	SDP Ch.27 (5 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
177.	Corn, feedingstuff based on corn	Fumonizines B1 ir B2 content	SDP Ch.160 (6 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
178.	Cereal, flour, dried fruits, baby food and feedingstuff	Ochratoxin A content	SDP Ch.141 (5 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
179.	Roasted and instant coffee	Ochratoxin A content	SDP Ch.154 (5 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
180.	Juice, wine and beer		SDP Ch.158 (4 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
181.	Coffee and beverages	Caffeine content	SDP Ch.209 (5 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
182.	Foodstuffs, clear and cloudy apple juice and puree	Patulin content	LST EN 14177:2005	High performance liquid chromatography (HPLC)	V_{Ch}
183.	Meat, meat products, fish, fishery products, oil	Benzo(a)pyrene, benz(a)anthracene, benzo(b)fluoranthene, chrysene content	SDP L.48 (4 leidimas)	High performance liquid chromatography (HPLC)	L
184.	Eggs, honey, muscle, gut matrix, fish, seafood, milk and water	Nitrofurans metabolites AMOZ, AOZ, AHD, SEM, DNSAH content	SDP Ch.173 (6 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
185.	Liver, urine	Brombuterol, bromchlorbuterol, cimaterol, cimbuterol, fenoterol, hydroxymethyl clenbuterol, isoxsuprine, clenbuterol, clencyclohexerol, clenpenterol, clenproperol, mabuterol, mapenterol, ractopamine, ritodrine, salbutamol, salmeterol, terbutaline, tulobuterol, zilpaterol content	SDP Ch.190 (4 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
186.	Milk, eggs, muscle, liver and kidney	Moxidectin, abamectin B1a, emamectin, ivermectin B1a, doramectin, eprinomectin content	SDP Ch.18 (10 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
187.	Eggs	Amount of residues of quinolones and fluoroquinolones (marbofloxacin, norfloxacin, enrofloxacin, ciprofloxacin, difloxacin, sarafloxacin, oxolinic acid, nalidixic acid, flumequine, danofloxacin, cinoxacin, enoxacin, fleroxacin, lomefloxacin, ofloxacin, orbifloxacin, sparfloxacin, pefloxacin, pipemidic acid)	SDP Ch.244 (3 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
188.	Eggs, muscle, milk, honey, gut matrix, blood plasma, water	Nitroimidazoles (DMZ, RNZ, MNZ, IPZ, TNZ, IPZOH, MNZOH, HMMNI) content	SDP Ch.159 (7 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
189.	Plant origin foodstuffs	Amitrole, Chlormequat (sum of chlormequat and its salts, expressed as chlormequat-chloride), Mepiquat (sum of mepiquat and its salts, expressed as mepiquat chloride), Cyromazine, Daminozide, Difenzoquat, Melamine, Trietanolamin, Trimesium (trimethyl-sulfonium cation,), Bromido ion, Ethephonas, Glyphosate content	SDP Ch.232 (3 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
190.		Ciheksatine, Dithianon, Fentin, Imazapyr, Fenbutatin Oxide, Pyridate, Rimsulfuron content	SDP Ch.231 (2 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
191.	Muscle, milk	Amount of non-steroidal anti-inflammatory drugs (NSAIDs) (diclofenac, fenbufen, phenylbutazone, flunixin, firocoxib, flufenamic acid, 5-hydroxyflunixin, ibuprofen, indoprofen, carprofen, ketoprofen, mefenamic acid, meclofenamic acid, meloxicam, naproxen, niflumic acid, oxyphenylbutazone, piroxicam, propifenazone, salicylic acid, tolfenamic acid , tolmetin, vedaprofen, 4-methylamine antipyrine, formamide, ramifenazone, antipyrine)	SDP Ch.238 (1 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
192.	Muscle, milk	Sulfaquanidin, Sulfacetamide Sulfapyridine, Sulfadiazine,Sulfamethoxazole, Trimethoprim, Sulfamonomethoxine, Sulfametoxypyridazine, Sulfachlorpyridazine, Sulfamoxole, Sulfathiazole, Sulfamerazine, Sulfamethizole Sulfabenzamide, Sulfamethazine, Sulfachinoxaline, Sulfadoxine, Sulfadimethoxine, Dapsone content	SDP Ch.197 (4 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
193.	Oil, fish and meat products	Polycyclic aromatic hydrocarbons (PAHs) - benzo[*a*]pyrene, benzo[*b*]fluoranthene, benz[*a*]anthracene, chrysene content	SDP Ch.207 (6 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
194.	Fish and fishery products	Histamine content	SDP L.49 (5 leidimas)	High performance liquid chromatography (HPLC)	L
195.			LST EN ISO 19343:2017	High performance liquid chromatography (HPLC)	V_{Ch}
196.	Honey	Glucose, fructose, sucrose content	AOAC 977.20 16 leidimas 1995	High performance liquid chromatography (HPLC)	V_{Ch}
197.		Hydroxymethylfurfural (HMF) content	SDP Ch.172 (4 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
198.			SDP K.24 (4 leidimas)	High performance liquid chromatography method (HPLC)	K
199.		Determination of dapsone, sulfaquanidine, sulfacetamide, sulfapyridine, sulfadiazine, sulfamethoxazole, sulfathiazole, sulfamerazine, sulfamethizole, sulfabenzamide, sulfamethazine, sulfachinoxaline, sulfadoxine, sulfadimethoxine, sulfamonomethoxine, sulfametoxypyridazine, sulfachlorpyridazine, sulfamoxole, sulfanilamide sulfachlorpyridazine, sulfateoxypyridazine, sulfanitrane, sulfameter, sulfisoxazole, sulfisomidine, sulfatroxazole, sulfasalazine, trimethoprim, baquiloprim, ormetoprim, penicillin G, penicillin V, ampicillin, amoxicillin, oxacillin, nafcillin, cloxacillin, dicloxacillin, cefalexin, cefazolin, cefalonium, cefoperazone, cefquinome, cefopirino, ceftiofur, desfuroylceftiofur, cefuroxime, cefatolin, cefotaxime, cefixime, desacetylcefopyrin, clavulanic acid, nalidixic acid, flumequine, oxolinic acid , norfloxacin, ciprofloxacin, danofloxacin, enrofloxacin, marbofloxacin, sarafloxacin, difloxacin, cinoxacin, enoxacin, fleroxacine, lomefloxacin, ofloxacin, orbifloxacin, sparfloxacin,	SDP Ch.200 (4 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
		pefloxacin, pipemic acid, gatifloxacin, nadifloxacin, pazufloxacin, pyromidic acid, moxifloxacin, epi-tetracycline, tetracycline, oxytetracycline, epi-oxitetracycline, epi-chlortetracycline, chlortetracycline, doxycycline, methacycline, dihydrostreptomycin, streptomycin, spectinomycin, paramomycin, kanamycin, apramicin, neomicin, gentamicin C1A, C1, C2+C2A; , tobramicin, higromycin, sisomycin, avilamycin, amikacin, lincomycin, clindamycin, pirlimicin, tilmicosin, erythromycin, iosamycin , spiramycin, tylosin, desmicosin (tylosin B), gamitromicin, tulathromycin A, tylvalosin, roxithromycin, oleandomicin, azithromycin, clarithromycin, neospiramycin, natamycin, 3-o-acetyltylosine, tildipyrozin, flavomycin (moenomycin A), florfenicol, thiamphenicol, florfenicol amine, tiamulin, valnemulin, virginiamycin S1, virginiamycin M1, vancomycin, rifaximin, bacitracin A, novobiocin, griseofulvin, nystatin, colchicine levamisole, morantel, clopidol, carbadox, olaquindox.			
200.	Milk, milk powder, whey powder, water	Chloramphenicol content	SDP Ch.25 (8 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
201.	Aquaculture (fish, molluscs, crustaceans) and their not heated products	Malachite green, brilliant green, leucomalachite green, crystal violet, leucocrystal violet, methylene blue, leucomethylene blue, methylene violet content	SDP Ch.228 (4 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
202.	Feedingstuff	Amprolium content	Commission Regulation EB/152/2009 Annex IV, Part H	High performance liquid chromatography (HPLC)	V_{Ch}
203.		Lasalocid A content	SDP Ch.211 (3 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
204.		Nitrofurans metabolites AMOZ, AOZ, SEM, AHD content	SDP Ch.210 (3 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
205.	Feedingstuff	Deoxynivalenol (DON), Zearalenone (ZON), T2-toxin and HT-2 toxin content	LST EN 16877:2017	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
206.	Feedingstuff and premixes	Olaquindox and carbadox content	LST EN 16930:2017	High performance liquid chromatography (HPLC)	V_{Ch}
207.	Cereals, maize, products of maize, feedingstuff	Zearalenon (ZON) content	SDP Ch.136 (7 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
208.	Cereal, feedingstuff	Deoxynivalenol content	SDP Ch.94 (4 leidimas)	High performance liquid chromatography (HPLC)	V_{Ch}
209.	Urine and blood serum (plasma)	2-thyouracil, tapazole, 6-methyl-2-thyouracil, mercaptobenzimidazole 2, 6-propyl-2-thyouracil, 6-phenyl-2-thyouracil, benzylthiouracil content	SDP Ch.187 (5 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}
210.	Urine	Zeranol, taleranol, zearalenone, zearalanone, zearalenol alpha, zearalenol beta content	SDP Ch.247 (2 leidimas)	Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
Immunochemical test methods for the determination of contaminants					
211.	Feedingstuff, cereals, products of cereals	Zearalenone content	SDP Ch.23 (9 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
212.		Aflatoxin Bl content	SDP Ch.153 (7 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
213.	Feedingstuff, cereals, products of cereals	T-2 toxin content	SDP Ch.156 (6 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
214.		Deoxynivalenone (DON) content	SDP Ch.24 (7 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
215.		Ochratoxin A content	SDP Ch.22 (8 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
216.	Nuts, dried fruits and species, cereals, products of cereals, feedingstuff	Sum of aflatoxins Bl, B2, Gl, G2 content	SDP Ch.20 (7 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
217.	Roasted coffee, instant coffee, cocoa	Ochratoxin A content	SDP Ch.140 (8 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
218.	Raisins, dried fruits, spices, pistachios		SDP Ch.155 (8 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
219.	Liver, kidney, fish		SDP Ch.84 (8 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
220.	Milk, milk powder whey powder and their products	Chloramphenicol content	SDP Ch.26 (9 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
221.	Honey		SDP Ch.82 (7 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
222.	Eggs		SDP Ch.108 (8 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
223.	Feedingstuff		SDP Ch.213 (3 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
224.	Milk products	Chloramphenicol content	SDP Ch.196 (3 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
225.	Milk, milk powder, milk products	Aflatoxin M1 content	SDP Ch.21 (9 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
226.	Nuts, dried fruits and spicies	Aflatoxin B1 content	SDP Ch.152 (8 leidimas)	Enzyme - linked immunosorbent assay	V_{Ch}
Microbiological test methods					
227.	Foodstuffs	The most probable number of coliforms	LST ISO 4831:2006	The most probable number method using a liquid medium	V_M, Š
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				L
228.	Foodstuffs	Detection of coliforms	LST ISO 4831:2006	Detection method using liquid medium	V_M, Š
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				L
229.	Environmental samples in the area of food production and food handling	Detection of coliforms	SDP K.87 (5 leidimas)	Detection method using liquid medium	K

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
230.	Environmental samples in the area of food production and food handling, primary production stage environment samples	Detection of coliforms	SDP B.17 (7 leidimas)	Detection method using liquid medium	V_B
231.	Foodstuffs	Coliforms count	LST ISO 4832:2006	Counting method. Pour plate technique	V_M, K
	Foodstuffs, environmental samples in the area of food production and food handling	Coliforms count	LST ISO 4832:2006	Counting method. Pour plate technique	Š
	Foodstuffs, feedingstuff				L
	Feedingstuff, environmental samples in the area of food production and food handling				V_B
232.	Foodstuffs	Aerobic microorganisms count	LST EN ISO 4833-1:2013 LST EN ISO 4833-1:2013/A1:2022	Counting method. Pour plate technique	V_M, K Š
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				L

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
	Feedingstuff, environmental samples in the area of food production and food handling	Aerobic microorganisms count	LST EN ISO 4833-1:2013 LST EN ISO 4833-1:2013/A1:2022	Counting method. Pour plate technique	$V_{B,}$ K
233.	Foodstuffs	Detection of presumptive *Escherichia coli*	LST ISO 7251:2006 LST ISO 7251:2005/A1:2024	Detection method. Principle of inoculation into a liquid medium	V_M
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				L
	Feedingstuff, environmental samples in the area of food production and food handling	Detection of presumptive *Escherichia coli*	LST ISO 7251:2006 LST ISO 7251:2005/A1:2024	Detection method. Principle of inoculation into a liquid medium	V_B
234.	Foodstuffs	The most probable number of presumptive *Escherichia coli*	LST ISO 7251:2006 LST ISO 7251:2005/A1:2024	Counting method. The principle of the most probable number	V_M
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				L
	Feedingstuff, environmental samples in the area of food production and food handling				V_B

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
235.	Foodstuffs, clinical and pathological material	Detection of *E.coli*	SDP B.59 (5 leidimas)	Detection method. Principle of surface inoculation	V_B
236.	Environmental samples in the area of food production and food handling, primary production stage environment samples, clinical and pathological material		SDP K.20 (8 leidimas)	Detection method. Principle of surface inoculation	K
237.	Feedingstuff, their raw materials, organic fertilizers, animal byproducts, sludge, peat	Detection of verotoxigenic *E. coli* (O26, O103, O111, O145, O157, O104)	SDP K.25 (6 leidimas)	Detection method. Principle of surface inoculation	K
238.	Foodstuffs, clinical and pathological material	Detection of ESBL/AmpC – producing *E.coli*	SDP B.61 (5 leidimas)	Detection method. Principle of enrichment and surface inoculation	V_B
239.	Foodstuffs, clinical and pathological material	Detection of carbapenemase producing *E.coli*	SDP B.64 (5 leidimas)	Detection method. Principle of enrichment and surface inoculation	V_B
240.	Foodstuffs	Detection of *Enterobacteriaceae*	LST EN ISO 21528-1:2017	Detection method. Principle of inoculation into a liquid medium	V_M
241.		The most probable number of *Enterobacteriaceae*	LST EN ISO 21528-1:2017	Counting method. The principle of the most probable number	V_M

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
242.	Foodstuffs	*Enterobacteriaceae* count	LST EN ISO 21528-2:2017	Counting method. Puor plate technique	V_M, Š
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				K
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling, primary production stage environment samples				L
	Feedingstuff, environmental samples in the area of food production and food handling	*Enterobacteriaceae* count	LST EN ISO 21528-2:2017	Counting method. Puor plate technique	V_B
243.	Foodstuffs	β-glucuronidase-producing *Escherichia coli* count	LST ISO 16649-2:2002	Counting method. Puor plate technique	V_M K Š
	Foodstuffs, feedingstuff				L
	Feedingstuff				V_B

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
244.	Foodstuffs	Detection of *Listeria monocytogenes* Detection of *Listeria spp.*	LST EN ISO 11290-1:2017	Detection method. Principle of enrichment and surface inoculation	V_M
	Foodstuffs, feedingstuff and environmental samples in the area of food production and food handling				L, Š, K
	Environmental samples in the area of food production and food handling				V_B
245.	Foodstuffs, feedingstuff	*Listeria monocytogenes* count *Listeria* spp. count	LST EN ISO 11290-2:2017	Counting method. Principle of surface inoculation	L
	Foodstuffs				V_M, Š, K
246.	Environmental samples in the area of food production and food handling, primary production stage environment samples, clinical and pathological material	Detection of *Listeria* spp.	SDP B.39 (9 leidimas)	Detection method. Principle of enrichment and surface inoculation	V_B
247.	Foodstuffs	*Bacillus cereus* group count	LST EN ISO 7932:2005 (except LST EN ISO 7932:2005/A1:2020)	Counting method. Principle of surface inoculation	V_M, K
	Foodstuffs, feedingstuff				L

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
248.	Foodstuffs	Yeast count Mould count	LST ISO 21527-1:2008	Counting method. Principle of surface inoculation	V_M, Š
	Foodstuffs, feedingstuff				L
249.	Foodstuffs	Yeast count Mould count	LST ISO 21527-2:2008	Counting method. Principle of surface inoculation	V_M, Š
	Feedingstuff				V_B
	Foodstuffs, feedingstuff				L, K
250.	Environmental samples in the area of food production and food handling	Yeast count Mould count	SDP L.2 (4 leidimas)	Counting method. Principle of surface inoculation	L
251.	Foodstuffs	Presumptive *Pseudomonas* spp. count	SDP L.23 (5 leidimas)	Counting method. Pour plate technique	L
252.	Meat and meat products		LST EN ISO 13720:2011	Counting method. Principle of surface inoculation	V_M
253.	Environmental samples in the area of food production and food handling, primary production stage environment samples, clinical and pathological material	Detection of *Campylobacter spp.*	SDP B.19 (9 leidimas)	Detection method. Principle of enrichment and surface inoculation	V_B
254.	Foodstuffs	Detection of *Campylobacter spp.*	LST EN ISO 10272-1:2017 LST EN ISO 10272-1:2017/A1:2023	Detection method. Principle of enrichment and surface inoculation	V_M

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
255.	Foodstuffs	*Campylobacter spp.* count	LST EN ISO 10272-2:2017 LST EN ISO 10272-2:2017/A1:2023	Counting method. Principle of surface inoculation	V_M, Š, K
	Meat products				L
256.	Feedingstuff, environmental samples in the area of food production and food handling, animal faeces, primary production stage environment samples	Detection of *Salmonella spp.*	LST EN ISO 6579-1:2017 LST EN ISO 6579-1:2017/A1:2020	Detection method. Principle of enrichment and surface inoculation	V_B
	Foodstuffs			Detection method. Principle of enrichment and surface inoculation	V_M,
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling, animal faeces, primary production stage environment samples				L, Š, K
257.	Environmental samples in the area of food production and food handling, primary production stage environment samples, clinical and pathological material	Detection of *Salmonella spp.*	SDP B.2 (8 leidimas)	Detection method. Principle of enrichment and surface inoculation	V_B

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
258.	Clinical and pathological material	Detection of *Salmonella spp.*	SDP K.41 (3 leidimas)	Detection method. Principle of enrichment and surface inoculation	K
259.	*Salmonella spp.* strain	Serotyping of *Salmonella spp.* strains	CEN ISO/TR 6579-3:2014	Serological confirmation method	V_B
260.	Foodstuffs	*Clostridium perfringens* count *Clostridium perfringens* spores count	LST EN ISO 15213-2:2024	Counting method. Pour plate technique	V_M
	Foodstuffs, feedingstuff	*Clostridium perfringens* count	LST EN ISO 15213-2:2024 (except cl. 9.3)		L, K
261.	Foodstuffs	Detection of Staphylococcal enterotoxins SEA-SEE	LST EN ISO 19020:2017	Enzyme-linked immunosorbent assay	V_M
262.	Foodstuffs	Coagulase-positive staphylococci (*Staphylococcus aureus* and other species) count	LST EN ISO 6888-2:2021 LST EN ISO 6888-2:2021/A1:2023	Counting method. Pour plate technique	V_M
263.	Feedingstuff	Coagulase-positive staphylococci (*Staphylococcus aureus* and other species) count	LST EN ISO 6888-1:2021 LST EN ISO 6888-1:2021/A1:2023	Counting method. Principle of surface inoculation	V_B
	Foodstuffs			Counting method. Principle of surface inoculation	V_M, K, Š, L
264.	Foodstuffs	Detection of coagulase-positive staphylococci	LST EN ISO 6888-3:2003; LST EN ISO 6888-3:2003/AC:2005	Detection method. Principle of inoculation into a liquid medium	V_M
265.		The most probable number of coagulase-positive staphylococci	LST EN ISO 6888-3:2003; LST EN ISO 6888-3:2003/AC:2005	Counting method. The principle of the most probable number	V_M

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
266.	Environmental samples in the area of food production and food handling	Detection of coagulase-positive staphylococci (*Staphylococcus aureus* and other species)	SDP L.22 (4 leidimas)	Detection method. Principle of surface inoculation	L
267.	Clinical and pathological material	Detection of *Staphylococcus* spp.	SDP B.8 (8 leidimas)	Detection method. Principle of surface inoculation	V_B
268.	Environmental samples in the area of food production and food handling, primary production stage environment samples	Detection of *Staphylococcus aureus*	SDP B.28 (7 leidimas)	Detection method. Principle of enrichment and surface inoculation	V_B
269.	Environmental samples in the area of food production and food handling		SDP K.84 (8 leidimas)	Detection method. Principle of enrichment and surface inoculation	K
270.	Foodstuffs	Anaerobic sulfite-reducing bacteria count Sulfite-reducing *Clostridium* spp. count Sulfite-reducing *Clostridium* spp. spore count	LST EN ISO 15213-1:2023	Counting method. Pour plate technique	V_M
	Foodstuffs, feedingstuff	Sulfite-reducing *Clostridium* spp. count	LST EN ISO 15213-1:2023	Counting method. Pour plate technique	L
271.	Foodstuffs	Detection of *Shigella spp.*	LST EN ISO 21567:2006	Detection method. Principle of enrichment and surface inoculation	V_M

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
272.	Foodstuffs	Detection of potentially enteropathogenic *Vibrio spp.* Detection of *Vibrio parahaemolyticus* Detection of *Vibrio cholerae* Detection of *Vibrio vulnificus*	LST EN ISO 21872-1:2017 LST EN ISO 21872-1:2017/A1:2023	Detection method. Principle of enrichment and surface inoculation	V_M, L
273.	Foodstuffs	Detection of *Cronobacter* spp.	LST EN ISO 22964:2017	Detection method. Principle of enrichment and surface inoculation	V_M
274.	Drinking water	Culturable microorganisms count	LST EN ISO 6222:2001	Counting method. Pour plate technique	V_M, L, Š, K
275.	Drinking water	Intestinal enterococci count	LST EN ISO 7899-2:2001	Counting method. Principle of membrane filtration	V_M, L, Š, K
276.	Drinking water	*Escherichia coli* and coliform bacteria count	LST EN ISO 9308-1:2014 LST EN ISO 9308-1:2014/A1:2017	Counting method. Principle of membrane filtration	V_M, L, Š, K
277.	Drinking water	*Clostridium perfringens* and their spore count	LST EN ISO 14189:2016	Counting method. Principle of membrane filtration	L, V_M, K
278.	Drinking water	Coliform bacteria and *Escherichia coli* count	LST EN ISO 9308-2:2014	Counting method. The principle of the most probable number	V_M, K
279.	Drinking water, bottled water, mineral water	*Pseudomonas aeruginosa* count	LST EN ISO 16266:2008	Counting method. Principle of membrane filtration	V_M, K

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
280.	Drinking water	Spores of sulfite-reducing anaerobes (clostridia) count	LST EN 26461-2:2001	Counting method. Principle of membrane filtration	V_M
281.	Drinking water	Detection of *Salmonella*	LST EN ISO 19250:2013	Detection method. Principle of enrichment and surface inoculation	V_M
282.	Water with a small background microflora	*Legionella* count	LST EN ISO 11731:2017	Counting method. Principle of membrane filtration and surface inoculation	V_M
283.	Milk and milk products	Yeasts count, moulds count	LST ISO 6611:2004	Counting method. Pour plate technique	V_M, L, K
284.	Milk	Detection of the main pathogenic bacteria causing mastitis (*Streptococcus* spp., *Enterococcus* spp., *Staphylococcus* spp., *Enterobacteriaceae*, *Pseudomonas aeruginosa*, *Arcanobacterium pyogenes*, *Actinomyces bovis, Nocardia asteroides, Pasteurella* spp., *B.cereus*)	SDP B.6 (9 leidimas)	Detection method. Principle of surface inoculation	V_B
285.	Foodstuffs	Mesophilic lactic acid bacteria count	LST ISO 15214:2009	Counting method. Pour plate technique	V_M
	Foodstuffs, feedingstuff				L
286.	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling	Mesophilic aerobic microorganisms spores count	SDP L.19 (6 leidimas)	Counting method. Pour plate technique	L
287.	Foodstuffs	Mesophilic anaerobic microorganisms spores count	SDP L.20 (4 leidimas)	Counting method. Pour plate technique	L

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
288.	Preserved products	Determination of industrial sterility	SDP L.25 (5 leidimas)	Detection method	L
289.	Bacteria culture	Detection of anmicrobial resitance	SDP B.7 (6 leidimas)	Method for the determination of antimicrobial resistance. The principle of disk diffusion	V_B
290.		Determination of the minimum inhibitory concentration (MIC); Confirmation of enzyme - producing bacteria	SDP B.36 (8 leidimas)	Method for the determination of antimicrobial resistance Principle of microdilution in a plate	V_B
291.	Foodstuffs	Detection of pathogenic *Yersinia enterocolitica*	LST EN ISO 10273:2017	Detection method. Principle of enrichment and surface inoculation	V_M
Identification of microorganisms by MALDI-TOF mass spectrometry (MALDI-TOF-MS)					
292.	Cultures of microorganisms	Identification of microorganisms to species	SDP B.10 (4 leidimas)	MALDI-TOF mass spectrometry (MALDI-TOF-MS)	V_B
Parasitological test methods					
293.	Meat and meat products	Detection of *Trichinella* larvae	LST EN ISO 18743:2016 LST EN ISO 18743:2016/A1:2023	Parasitology. Magnetic stirrer method	V_M, TL, L, K, Š
294.	Fish and fish products	Detection of parasites	SDP M.1 (8 leidimas)	Parasitology. Principle of visual assessment	V_M
295.	Fish and fish products	Detection of parasites	SDP L.24 (2 leidimas)	Parasitology.	L

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
				Principle of visual assessment	
296.	Fish and fish products	Detection of parasites	SDP TL.3 (6 leidimas)	Parasitology. Principle of visual assessment	TL
297.	Foodstuffs	Detection of insects – pests and (or) percental damage by insects – pests	SDP M.5 (7 leidimas)	Parasitology. Principle of visual assessment	V_M
Serological test methods					
298.	Animal blood serum	Detection of antibodies against *Brucella abortus*	SDP K.66 (8 leidimas)	Enzyme-linked immunosorbent assay	K
299.			SDP Š.8 (7 leidimas)	Enzyme-linked immunosorbent assay	Š
300.		Detection of antibodies against *Brucella abortus, suis, melitensis*	SDP S.14 (7 leidimas)	Rose Bengal agglutination	V_S
301.			SDP Š.11 (6 leidimas)	Rose Bengal agglutination	Š
302.			SDP K.8 (8 leidimas)	Rose Bengal agglutination	K
303.	Animal blood serum	Detection of antibodies against *Brucella abortus*	SDP S.1 (10 leidimas)	Enzyme-linked immunosorbent assay	V_S
304.		Detection of antibodies against the virus of enzootic bovine leukosis	SDP Š.7 (8 leidimas)	Enzyme-linked immunosorbent assay	Š
305.	Bovine blood serum	Detection of antibodies against enzootic bovine leukosis (EBL) virus	SDP S.2 (10 leidimas)	Enzyme-linked immunosorbent assay	V_S
306.			SDP S.29 (7 leidimas)	Enzyme-linked immunosorbent assay	V_S
307.		Detection of antibodies against enzootic bovine leukosis (EBL) virus	SDP K.69 (6 leidimas)	Enzyme-linked immunosorbent assay	K

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
308.	Bovine blood serum	Detection of antibodies against enzootic bovine leukosis (EBL) virus	SDP K.16 (7 leidimas)	Enzyme-linked immunosorbent assay	K
309.	Blood serum of bovine, sheep, goat	Detection of antibodies against the virus of Bluetongue disease (BTV)	SDP S.33 (5 leidimas)	Enzyme-linked immunosorbent assay	V_S
310.			SDP Š.29 (5 leidimas)	Enzyme-linked immunosorbent assay	Š
311.		Detection of antibodies against *Mycobacterium avium* subspecies *paratuberculosis* (MAP)	SDP S.6 (7 leidimas)	Enzyme-linked immunosorbent assay	V_S
312.			SDP S.7 (7 leidimas)	Enzyme-linked immunosorbent assay	V_S
313.	Blood serum of bovine, sheep, goat	Detection of antibodies against *Mycobacterium avium* subspecies *paratuberculosis* (MAP)	SDP K.30 (3 leidimas)	Enzyme-linked immunosorbent assay	K
314.			SDP K.31 (3 leidimas)	Enzyme-linked immunosorbent assay	K
315.	Animal blood serum	Detection of antibodies against the virus of Foot and Mouth disease	SDP S.8 (6 leidimas)	Enzyme-linked immunosorbent assay	V_S
316.	Equine blood serum	Detection of antibodies against the agent of equine infectious anemia	SDP S.45 (4 leidimas)	Enzyme-linked immunosorbent assay	V_S
317.		Detection of antibodies against the agent of equine dourine disease	SDP S.17 (7 leidimas)	Complement fixation	V_S
318.		Detection of antibodies against the agent of equine glanders disease	SDP S.18 (7 leidimas)	Complement fixation	V_S
319.	Swine, wild boars blood serum	Detection of antibodies against the agent of african swine fever	SDP S.36 (5 leidimas)	Enzyme-linked immunosorbent assay	V_S
320.			SDP S.50 (1 leidimas)	Enzyme-linked immunosorbent assay	V_S
321.		Detection of antibodies against the agent of classical swine fever	SDP S.48 (2 leidimas)	Enzyme-linked immunosorbent assay	V_S
322.		Detection of antibodies against the agent of porcine reproductive and respiratory syndrome	SDP S.44 (4 leidimas)	Enzyme-linked immunosorbent assay	V_S

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
323.	Swine, wild boars blood serum	Detection of antibodies against Aujeszky's disease	SDP S.49 (4 leidimas)	Enzyme-linked immunosorbent assay	V_S
324.	Avian blood serum	Detection of antibodies against the virus of avian influenza	SDP S.19 (6 leidimas)	Enzyme-linked immunosorbent assay	V_S
325.			SDP S.20 (6 leidimas)	Haemagglutination inhibition	V_S
326.		Detection of antibodies against the agent of Newcastle disease	SDP S.21 (6 leidimas)	Enzyme-linked immunosorbent assay	V_S
327.			SDP S.22 (6 leidimas)	Haemagglutination inhibition	V_S
328.	Bovine blood serum	Detection of antibodies against bovine infectious rhinotracheitis virus gB (IBR Ab)	SDP S.52 (1 leidimas)	Enzyme-linked immunosorbent assay	V_S
329.		Detection of antibodies against bovine infectious rhinotracheitis virus gE (IBR Ab)	SDP S.55 (1 leidimas)	Enzyme-linked immunosorbent assay	V_S
330.		Detection of bovine viral diarrhea antigen (BVD Ag)	SDP S.53 (1 leidimas)	Enzyme-linked immunosorbent assay	V_S
331.	Blood and blood serum of foxes and raccoon dogs	Detection antibodies of Rabies in vaccinated animals	SDP S.54 (1 leidimas)	Enzyme-linked immunosorbent assay	V_S
Virological test methods					
332.	Lysvulpen, a live oral rabies vaccine: attenuated SAD-Bern strain rabies virus	Detection of attenuate *SAD-Bern* vaccine titre	SDP G.34 (1 leidimas)	Direct immunofluorescence	V_G
333.	Blood serum	Detection of specific antibodies titre of rabies in vaccinated animals	SDP G.24 (1 leidimas)	Direct immunofluorescence	V_G
334.		Detection of specific antibodies of equine viral arteritis (EVA Ab)	SDP G.38 (1 leidimas)	Virus neutralization assay	V_G
335.	Brain	Detection of rabies virus	SDP G.23 (1 leidimas)	Direct immunofluorescence	V_G

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
336.	Swine and wild boars blood (or blood serum) and internal organs (spleen, kidneys, lymph nodes)	Detection of specific antibody of african swine fever virus (ASFV)	SDP G.39 (1 leidimas)	Indirect immunoperoxidase test	V_G
Pathological anatomical and histological test methods					
337.	Bovine, ovine, caprine and deer brainstem	Detection of prion protein (PrP^{Sc})	SDP P.2 (12 leidimas)	Enzyme-linked immunosorbent assay	V_P
338.	Bovine, ovine and caprine brainstem	Detection of prion protein-induced changes and highlighting of tissue structures	SDP P.3 (9 leidimas)	Microscopy	V_P
339.	Bovine brainstems, ovine, caprine brainstems, cerebellum	Detection of prion protein (PrP)	SDP P.5 (6 leidimas)	Immunohistochemical microscopy	V_P
340.	Compound feed, feed materials, premixtures	Detection of constituents of animal origin (terrestrial vertebrates, fish, terrestrial invertebrates)	SDP P.4 (11 leidimas)	Microscopy	V_P
341.	Jaw and tooth samples of wild animals (foxes and raccoon dogs)	Detection of tetracycline marker	SDP P.6 (6 leidimas)	Microscopy	V_P
342.	Carrions	Examination technique, identification of pathological anatomical lesions, sampling	SDP P.7 (5 leidimas)	Macroscopy	V_P
Radiological test methods					
343.	Foodstuffs, feedingstuff, environmental samples	Specific and volumetric activity of gamma-rays	SDP R.1 (4 leidimas)	Spectrometry	V_R

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
344.	Foodstuffs, feedingstuff, environmental samples	Specific activity of gamma-rays	SDP R.5 (4 leidimas)	Radiometry	V_R
345.	Foodstuffs, feedingstuff, environmental samples	Specific activity of gamma-rays	SDP K.26 (4 leidimas)	Radiometry	K
346.	Foodstuffs, feedingstuff, environmental samples	Specific activity of cesium (Cs-137) Specific activity of cesium (Cs-134/Cs-137)	SDP L.73 (3 leidimas)	Radiometry	L
347.	Foodstuffs, feedingstuff, water	Specific activity of Sr-90	SDP R.4 (3 leidimas)	Radiochemistry	V_R
348.	Water	H-3 volumetric activity	LST EN ISO 9698:2019	Radiochemistry	V_R
Sensory test methods					
349.	Foodstuffs	Typical characteristic or typical distinguishing characteristic (appearance, odour, taste, texture, consistency, sensation in the mouth)	DIN 10964:2014	Descriptive method	V_J
350.	Drinking water	Threshold odour number, threshold flavour number	LST EN 1622:2006	Discriminative method, principle of difference test	V_J
Molecular virological test methods					
351.	Animal organs (brain, spleen), blood	Detection of Schmallenberg disease virus	SDP G.55 (3 leidimas)	Reverse transcription real-time polymerase chain reaction	V_G
352.	Animal organs, blood	Detection of Bluetongue disease virus	SDP G.44 (5 leidimas)	Reverse transcription real-time polymerase chain reaction	V_G

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
353.	Animal organs blood, mucosal scrapings	Detection of Newcastle disease virus	SDP G.37 (3 leidimas)	Reverse transcription real-time polymerase chain reaction	V_G
354.	Animal organs and tissue, secretion, blood, mucosal scrapings	Detection and identification of Influenza virus A subtypes, H5 and H7	SDP G.30 (7 leidimas)	Reverse transcription real-time polymerase chain reaction	V_G
355.	Fish organs and tissues	Detection of koi herpes virus Detection of infectious salmon anaemia virus Detection of anguillid herpesvirus 1 Detection of carp edema virus Detection of spring viraemia of carp Detection of viral haemorrhagic septicaemia virus Detection of salmonid infectious pancreatic necrosis virus Detection of Infectious haematopoietic necrosis virus Detection of epizootic haematopoietic necrosis virus Detection of salmonid alphavirus	SDP G.71 (3 leidimas)	Real - time polymerase chain reaction Reverse transcription real-time polymerase chain reaction	V_G
356.	The pig, wild boar, internal organs, blood, mucosal scrapings	Detection of swine vesicular disease virus	SDP G.35 (6 leidimas)	Reverse transcription real-time polymerase chain reaction	V_G
357.	The pig, wild boar, internal organs, blood, serum	Detection of classical swine fever virus	SDP G.13 (6 leidimas)	Reverse transcription real-time polymerase chain reaction	V_G
358.	The pig, wild boar, internal organs, blood, serum, meat, meat products	Detection of african swine fever virus	SDP G.68 (4 leidimas)	Real - time polymerase chain reaction	V_G
359.	Brain, organs	Detection of lysavirus	SDP G.28 (1 leidimas)	Reverse transcription polymerase chain reaction	V_G

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
360.	Plants, plant parts, food and water	Detection of Noro virus	SDP G.12 (1 leidimas)	Reverse transcription real-time polymerase chain reaction	V_G
361.	Plants, plant parts, food and water	Detection of Hepatitus A virus	SDP G.14 (1 leidimas)	Reverse transcription real-time polymerase chain reaction	V_G
Molecular microbiological test methods					
362.	Foodstuffs, feedingstuff	Detection *and serotyping* of verotoxigenic *Escherichia coli*	SDP G.25 (8 leidimas)	Real - time polymerase chain reaction	V_G
363.	Foodstuffs, feedingstuffs, plants, products of animal origin, bacteria cultures	Detection of *Campylobacter spp.* Detection of *Staphylococcus aureus* genes	SDP G.26 (8 leidimas)	Polymerase chain reaction	V_G
364.	Bacterial cultures	*E. coli* MLST typing *E. coli* virulence characterisation, serotyping *Campylobacter* MLST typing *Campylobacter* AMR genes detection *Staphylococcus* MLST typing *Staphylococcus* AMR genes detection	SDP G.16 (3 leidimas)	Next generation sequencing, including bioinformatic data analysis	V_G
Genetically modified organisms (GMO) test methods					
365.	Plants, food and feed containing plants	T45 rapeseed content GT(RT) 73 rapeseed content MS8 rapeseed content RF3 rapeseed content MON88302 rapeseed content DP073496 rapeseed content MS11 rapeseed content 3272 maize content DP4114 maize content A2704-12 soy content	SDP G.49 (6 leidimas)	Real - time polymerase chain reaction	V_G

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
		GTS 40-3-2 soy content CV127-9 soy content MON89788 soy content MON87708 soy content FG72 soy content MON87701 soy content MON87769 soy content MON87705 soy content MON87751 soy content DP305423 soy content DP356043 soy content DAS68416-4 soy content DAS-44406-6 soy content SYHTOH2 soy content A5547-127 soy content Detection of LL601 rice Detection of Bt63 rice EH92-527-1 potatoes content MIR604 maize content Bt176 maize content Bt11 maize content T25 maize content GA21 maize content MON810 maize content MON863 maize content NK603 maize content TC1507 maize content MON88017 maize content MON87427 maize content MON87460 maize content MON89034 maize content 5307 maize content			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, priciple and/or equipment (where applicable)	Unit sign*
		Detection of FP967 flax „LL Cotton 25“ cotton content			
366.	Plants, foodstuffs and feedingstuff	P35S, Tnos, CTP2-CP4EPSPS, PFMV, Pat, Bar, Lectin, HMG, FAT	SDP G.69 (2 leidimas)	Multiple real-time polymerase chain reaction	V_G
Other molecular test methods					
367.	Foodstuffs, feedingstuff	Detection of bovine DNA Detection of pig DNA Detection of equine DNA Detection of turkey DNA Detection of sheep DNA Detection in chicken DNA	SDP G.15 (6 leidimas)	Real - time polymerase chain reaction	V_G
368.	Blood	Determination of genotype of sheep prion protein	SDP G.32 (6 leidimas)	Polymerase chain reaction and Sanger sequencing, including bioinformatic data analysis	V_G
369.	Larvae extracted from animal organs	Detection of Trichinella larvae DNA	SDP G.54 (2 leidimas)	Polymerase chain reaction	V_G
370.	Fish, fish products	Fish species identification	SDP G.64 (3 leidimas)	Polymerase chain reaction and Sanger sequencing, including bioinformatic data analysis	V_G
371.	Feedingstuff	Detection of ruminant DNA	SDP G.63 (2 leidimas)	Real - time polymerase chain reaction	V_G

* – Explanations:
V_{Ch} – Vilnius Chemistry Unit
V_R – Vilnius Chemistry Unit Radiology Analyses Group
V_M – Vilnius Food Microbiology Unit
V_B – Vilnius Bacteriology Unit

V_J – Vilnius Food Microbiology Unit Sensory Analyses Group
V_S – Vilnius Serology Unit
V_G – Vilnius Molecular Biology and Genetically Modified Organisms Unit
V_P – Vilnius Pathology Anatomy and Histology Unit
K – Kaunas Territorial Unit
L – Klaipėda Territorial Unit
Š – Šiauliai Territorial Unit
TL – Telšiai Territorial Unit

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2026-04-28